

REC'D POT/PTG 02 DEC 2004

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau(43) International Publication Date
11 December 2003 (11.12.2003)

PCT

(10) International Publication Number
WO 03/102417 A1(51) International Patent Classification⁷: F04B 27/00

(21) International Application Number: PCT/KR03/00868

(22) International Filing Date: 30 April 2003 (30.04.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
10-2002-0031420 4 June 2002 (04.06.2002) KR
10-2002-0043777 25 July 2002 (25.07.2002) KR

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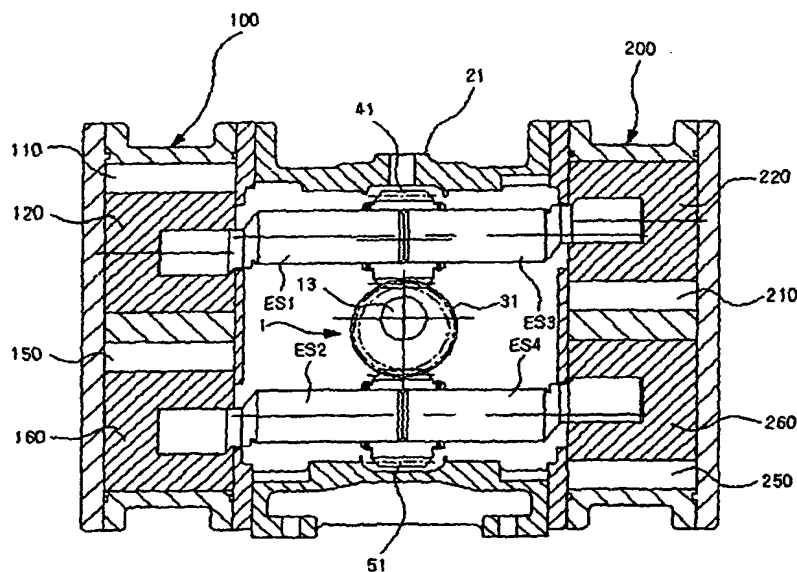
(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.(84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

[Continued on next page]

(54) Title: FOUR-IN PUMP



(57) Abstract: Disclosed is a four-in pump which includes: a gear box (21) being arranged between a first and a second cylinder blocks (100 and 200), a gearing means (1) arranged within the gear box (21) being connected with a driving shaft (13) of a motor (11), four eccentric shafts ES1 through ES4 being arranged for possibly performing eccentric rotational motion, on the gearing means (1), respectively, four pistons (120, 160, 220, 260) respectively mounted on the eccentric shafts ES1 through ES4 being arranged on an upper and a lower volume chambers (110 and 150) of the first cylinder block (100) and on an upper and a lower volume chambers (210 and 250) of the second cylinder block (200), respectively.